



UNITED STATES PATENT AND TRADEMARK OFFICE

m-8
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/521,968	01/21/2005	Luc Vacquie	0512-1249	2095
466	7590	08/16/2006	EXAMINER	
YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202			LOFTIN, CELESTE	
			ART UNIT	PAPER NUMBER
			2617	

DATE MAILED: 08/16/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/521,968	VACQUIE, LUC	
	Examiner Celeste L. Loftin	Art Unit 2617	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 19 May 2006.
 2a) This action is FINAL. 2b) This action is non-final.
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-26 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) Claim(s) _____ is/are allowed.
 6) Claim(s) 1-26 is/are rejected.
 7) Claim(s) _____ is/are objected to.
 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.
 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____.
3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.	5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
	6) <input type="checkbox"/> Other: _____.

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claims 1-26 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claim 11-17, and 21-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Aaro et al. (Aaro), **U.S. Patent 6,662,020** in view of Brewer et al. (Brewer), **U.S. Patent 5,347,628**, in further view of Cadiz et al. (Cadiz), **US Patent 5,727,175**.

Regarding claim 11, Aaro discloses a mobile telecommunications device (2) of the type including

an information sender/receiver (14, 16) (reads on an infrared receiver and transmitter) (**col. 3 lines 1-5**),

an information display screen (4) (reads on phone further includes known peripheral elements of a phone such as a keyboard, a display and an interface to communication network) (**col. 2 lines 59-65**),

a user control interface (6, 8) (reads on phone further includes known peripheral elements of a phone such as a keyboard, a display and an interface to communication network) (**col. 2 lines 59-65**),

a processor (20) (reads on a central controller with associated program and temporary memory for controlling the operation of mobile phone) (**col.2 lines 52-57**), and

software (22) for execution by said processor (20) of a plurality of functions integrated into the device (2) (reads on a central controller with associated program and temporary memory for controlling the operation of mobile phone) (**col.2 lines 52-57**),

further comprising monitoring means (26) adapted to analyze information received by said sender/receiver (14, 16) (depending on the mode switch the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part and the mode indicator comprises an LED, this is lit when the mobile phone is in secure mode) (**col. 3 lines 35-40**) and means (24) for generating a pictogram (40) for notifying the user of the reception of information (reads on alternatively a specific symbol or pictogram may be displayed on the display to indicate the mode of operation) (**col. 3 lines 10-15**) and

having attributes modifiable at least under the control of said monitoring and analysis means (26), which pictogram (40) may be displayed on said display screen (4)) (depending on the mode switch the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part and the mode indicator comprises an LED, this is lit when the mobile phone is in secure mode

(alternatively a specific symbol or pictogram may be displayed on the display to indicate the mode of operation)) (**col. 3 lines 10-15 and 35-40**).

Aaro fails to disclose the display being displayed to form a man/machine interface and further comprises areas (42, 50) for activating functions integrated into said device (2) accessible by the user via said control interface (6, 8) of the device (2) to activate corresponding functions, and having attributes modifiable in accordance with said received information.

In a similar field of endeavor, Brewer discloses that the pictogram (40) may be displayed on said display screen (4) to form a man/machine interface (reads on the control window includes a perspective graphical representation of an office) (**col. 3 lines 30-35**) and further comprises areas (42, 50) for activating functions integrated into said device (2) accessible by the user via said control interface (6, 8) of the device (2) to activate corresponding functions (reads on the user can customize the office of the control window and can put various data including files, applications, etc. in drawers of his or her choosing) (**col. 3 lines 40-53**).

Brewer fails to discloses having attributes modifiable in accordance with said received information.

At the time of the invention it would have been obvious of one skilled in the art to modify Aaro to include the display being displayed to form a man/machine interface and further comprises areas (42, 50) for activating functions integrated into said device (2) accessible by the user via said control interface (6, 8) of the device (2) to activate

corresponding functions. Motivation for this modification would have been to eliminate the need for tutorials, training manuals or help.

In a similar field of endeavor, Cadiz discloses having attributes modifiable in accordance with said received information (a summary of the number of messages received in the folder is preferably displayed in the thumbnail (the item being hosted by the container)) (**pg. 8 paragraph [0072]-[0074]**).

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify Aaro and Brewer to include having attributes modifiable in accordance with said received information. Motivation for this modification would have been to provide a region on a display device where items can be placed displayed or rendered and within which users can interact with the items.

Regarding claim 12, the combination discloses a device according to claim 11. Aaro further comprising means (28) for monitoring the operating status of the device (2) (depending on the mode switch the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part and the mode indicator comprises an LED, this is lit when the mobile phone is in secure mode) (**col. 3 lines 35-40**) and

 said means (24) for generating the pictogram (40) with modifiable attributes are also under the control of said means (28) for monitoring the status of the device (2) for the purposes of notifying the user of the operating status of the device (2) (depending on the mode switch the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part and the mode indicator

comprises an LED, this is lit when the mobile phone is in secure mode (alternatively a specific symbol or pictogram may be displayed on the display to indicate the mode of operation)) (**col. 3 lines 10-15 and 35-40**) .

Regarding claim 13, the combination discloses a device according to claim 11. Aaro further discloses further comprising said **means** (24) for generating the pictogram (40) are also under the control of said parameter setting **means** (30) in order to generate a pictogram (40) as a function of the parameter setting means (depending on the mode switch(means for parameter settings) the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part and the mode indicator comprises an LED (means for generating pictogram), this is lit when the mobile phone is in secure mode (alternatively a specific symbol or pictogram may be displayed on the display to indicate the mode of operation)) (**col. 3 lines 10-15 and 35-40**) .

Aaro fails to disclose a (20) means (30) for setting parameters of the pictogram (40) with modifiable attributes.

In a similar field of endeavor, Brewer discloses a (20) means (30) for setting parameters of the pictogram (40) with modifiable attributes (reads on the user can customize the office of the control window and can put various data including files, applications, etc. in drawers of his or her choosing) (**col. 3 lines 40-53**).

At the time of the invention it would have been obvious of one skilled in the art to modify the combination to include the display being displayed to form a man/machine interface and further comprises areas (42, 50) for activating functions integrated into

said device (2) accessible by the user via said control interface (6, 8) of the device (2) to activate corresponding functions. Motivation for this modification would have been to eliminate the need for tutorials, training manuals or help.

Regarding claim 14, the combination discloses a device according to claim 13. Aaro further discloses wherein said parameter setting means (30) are adapted to deliver to said pictogram generation means (24) instructions to create and/or modify activation areas of said pictogram (40) with modifiable attributes (depending on the mode switch the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part (the two parts exchange data with the mode selector) and the mode indicator comprises an LED (means for generating pictogram), this is lit when the mobile phone is in secure mode (alternatively a specific symbol or pictogram may be displayed on the display to indicate the mode of operation)) (**col. 3 lines 10-25 and 35-40**).

Regarding claim 15, the combination a device according to claim 11. Brewer further discloses wherein at least one of said activation areas (42, 50) corresponds to portions of said pictogram (40) whose activation leads to the display thereof to a larger scale, thereby authorizing access by the user to a plurality of associated other activation areas (56, 58, 60) (movement of the drawer to the partially opened position has caused a window to be opened to be displayed in a partially opened on display screen to contain a list of data that represents the contents of the drawer) (**col. 4 lines 1-10 and col. 3 lines 62-68**).

At the time of the invention it would have been obvious of one skilled in the art to modify the combination to include wherein at least one of said activation areas (42, 50) corresponds to portions of said pictogram (40) whose activation leads to the display thereof to a larger scale, thereby authorizing access by the user to a plurality of associated other activation areas (56, 58, 60). Motivation for this modification would have been to eliminate the need for tutorials, training manuals or help.

Regarding claim 16, the combination discloses a device according to claim 11. Aaro further discloses said pictogram generation means (24) from pictograms contained in said memory (32) (depending on the mode switch the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part (the two parts exchange data with the mode selector) and the mode indicator comprises an LED (means for generating pictogram), this is lit when the mobile phone is in secure mode (alternatively a specific symbol or pictogram may be displayed on the display to indicate the mode of operation) and the phone contains a temporary memory for controlling the overall functions of the mobile phone) (**col. 2 lines 52-55, col. 3 lines 10-25 and 35-40**).

Aaro fails to disclose comprising a pictogram memory (32) associated with said pictogram generation means (24) and the activation of certain activation areas of a first pictogram (40) leads to the display of another pictogram with modifiable attributes generated.

Brewer further discloses a comprising a pictogram memory (32) associated with said pictogram generation means (24) and the activation of certain activation areas of a

first pictogram (40) leads to the display of another pictogram with modifiable attributes generated by (opening a the office door is opened several doors in a hall way are shown in display window, the doors in the hallway lead to rooms that contain icons that lead to other files and applications) **(col. 4 lines 29-45)**.

At the time of the invention it would have been obvious of one skilled in the art to modify the combination to include comprising a pictogram memory (32) associated with said pictogram generation means (24) and the activation of certain activation areas of a first pictogram (40) leads to the display of another pictogram with modifiable attributes generated. Motivation for this modification would have been to eliminate the need for tutorials, training manuals or help.

Regarding claim 17, the combination discloses a device according to claim 11. Brewer further disclose comprising another man/machine interface providing access to all of the functions integrated into the device (2) and said pictogram (40) comprises an activation area for selecting the other man/machine interface (opening a the office door is opened several doors in a hall way are shown in display window, the doors in the hallway lead to rooms that contain icons that lead to other files and applications) **(col. 4 lines 29-45)**.

At the time of the invention it would have been obvious of one skilled in the art to modify the combination to include comprising another man/machine interface providing access to all of the functions integrated into the device (2) and said pictogram (40) comprises an activation area for selecting the other man/machine interface. Motivation

for this modification would have been to eliminate the need for tutorials, training manuals or help.

Regarding claim 21, Aaro discloses a mobile telecommunications device (2) of the type including

an information sender/receiver (14, 16) (reads on an infrared receiver and transmitter) **(col. 3 lines 1-5)**,

an information display screen (4) (reads on phone further includes known peripheral elements of a phone such as a keyboard, a display and an interface to communication network) **(col. 2 lines 59-65)**,

a user control interface (6, 8) (reads on phone further includes known peripheral elements of a phone such as a keyboard, a display and an interface to communication network) **(col. 2 lines 59-65)**,

a processor (20) (reads on a central controller with associated program and temporary memory for controlling the operation of mobile phone) **(col.2 lines 52-57)**, and software (22) for execution by said processor (20) of a plurality of functions integrated into the device (2) (reads on a central controller with associated program and temporary memory for controlling the operation of mobile phone) **(col.2 lines 52-57)**,

monitoring means (26) adapted to analyze information received by said sender/receiver (14, 16) (depending on the mode switch the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part and the mode indicator comprises an LED, this is lit when the mobile phone is in secure mode) **(col. 3 lines 35-40)** and

means (24) for generating a pictogram (40) for notifying the user of the reception of information (reads on alternatively a specific symbol or pictogram may be displayed on the display to indicate the mode of operation) (**col. 3 lines 10-15**) and said modified pictogram (40) may be displayed on said display screen (4) (depending on the mode switch the modes selector switches between operation controlled by the phone part and the operation controlled by the secure part and the mode indicator comprises an LED, this is lit when the mobile phone is in secure mode (alternatively a specific symbol or pictogram may be displayed on the display to indicate the mode of operation)) (**col. 3 lines 10-15 and 35-40**).

Aaro fails to disclose the display being displayed to form a man/machine interface and further comprises areas (42, 50) for activating functions integrated into said device (2) accessible by the user via said control interface (6, 8) of the device (2) to activate corresponding functions, and attributes of the pictogram being modified under the control of said monitoring and analysis means (26) based on said reception of said received information.

In a similar field of endeavor, Brewer discloses that the pictogram (40) may be displayed on said display screen (4) to form a man/machine interface (reads on the control window includes a perspective graphical representation of an office) (**col. 3 lines 30-35**) and further comprises areas (42, 50) for activating functions integrated into said device (2) accessible by the user via said control interface (6, 8) of the device (2) to activate corresponding functions (reads on the user can customize the office of the

control window and can put various data including files, applications, etc. in drawers of his or her choosing) (**col. 3 lines 40-53**).

Brewer fails to disclose attributes of the pictogram being modified under the control of said monitoring and analysis means (26) based on said reception of said received information.

At the time of the invention it would have been obvious of one skilled in the art to modify Aaro to include the display being displayed to form a man/machine interface and further comprises areas (42, 50) for activating functions integrated into said device (2) accessible by the user via said control interface (6, 8) of the device (2) to activate corresponding functions. Motivation for this modification would have been to eliminate the need for tutorials, training manuals or help.

In a similar field of endeavor, Cadiz discloses attributes of the pictogram being modified under the control of said monitoring and analysis means (26) based on said reception of said received information, (a summary of the number of messages received in the folder is preferably displayed in the thumbnail (the item being hosted by the container)) (**pg. 8 paragraph [0072]-[0074]**).

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify Aaro and Brewer to include having attributes modifiable in accordance with said received information. Motivation for this modification would have been to provide a region on a display device where items can be placed displayed or rendered and within which users can interact with the items.

Regarding claim 22, the combination discloses the device of claim 21. Cadiz further discloses wherein the pictogram is modified under the control of the monitoring means based on said reception of said received information, the modified pictogram notifying the user that new information has been received (a summary of the number of messages received in the folder is preferably displayed in the thumbnail (the item being hosted by the container)) (pg. 8 paragraph [0071]-[0074]).

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the combination to include wherein the pictogram is modified under the control of the monitoring means based on said reception of said received information, the modified pictogram notifying the user that new information has been received. Motivation for this modification would have been to provide a region on a display device where items can be placed displayed or rendered and within which users can interact with the items.

Regarding claim 23, the combination discloses the device of claim 21. Cadiz further discloses wherein the pictogram modified under control of means based on said reception said received modified pictogram notifying the user that new information has been received, and the modified pictogram has been modified under the control of the monitoring means to indicate a total number of new messages that have been received (assuming an email ticket for watching an email in box folder, a summer of the number of messages received in the folder is preferably displayed by the thumbnail, the viewer is capable of displaying specific email information, for example the number of messages

received or number of messages from a particular source) (pg. 8 paragraphs [0071]-[0074]).

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the combination to include wherein the pictogram modified under control of means based on said reception said received modified pictogram notifying the user that new information has been received, and the modified pictogram has been modified under the control of the monitoring means to indicate a total number of new messages that have been received. Motivation for this modification would have been to provide a region on a display device where items can be placed displayed or rendered and within which users can interact with the items.

4. Claim 18 is rejected under 35 U.S.C. 103(a) as being unpatentable over Aaro et al. (Aaro), **U.S. Patent 6,662,020** in view of Brewer et al. (Brewer), **U.S. Patent 5,347,628**, in further view of Cadiz et al. (Cadiz), **US Patent 5,727,175**, in further view of King et al. (King), **US Publication 10,004,318**.

Regarding claim 18, the combination discloses a device according to claim 17. The combination fails to disclose comprising a sequencer (36) adapted to activate said means (24) for generating the pictogram (40) to display a default pictogram on said display screen (4) after a predetermined time of inactivity of the device (2).

In a similar field of endeavor, King discloses comprising a sequencer (36) adapted to activate said means (24) for generating the pictogram (40) to display a default pictogram on said display screen (4) after a predetermined time of inactivity of the device (2) (a screen saver option is selected, the window displaying the

picture is converted to a screen saver after a predetermined period of time) (**page 6 paragraph [0054]**).

At the time of the invention it would have been obvious of one skilled in the art to modify the combination to include comprising a sequencer (36) adapted to activate said means (24) for generating the pictogram (40) to display a default pictogram on said display screen (4) after a predetermined time of inactivity of the device (2).

Motivation for this modification would have been to save battery power when not using the pictogram interface

5. Claim 19 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Aaro et al. (Aaro), **U.S. Patent 6,662,020** in view of Brewer et al. (Brewer), **U.S. Patent 5,347,628**, in further view of Cadiz et al. (Cadiz), **US Patent 5,727,175**, in further view of Pallakoff, **U.S. Publication 10,113,239**.

Regarding claim 19, the combination discloses a device according to claim 11, but fails to disclose said pictogram being anthropomorphic.

In a similar field of endeavor, Pallakoff discloses said pictogram being anthropomorphic (when the user operates controls on the phone to open the Web page associated with the URL, the device will display a flashing eye icon 602 on the direct-view display while the device is downloading and preparing that Web page for display) (**page 8 paragraph [0064]**).

At the time of the invention it would have been obvious of one skilled in the art to modify the combination to include said pictogram being anthropomorphic.. Motivation

for this modification would have been to eliminate the need for tutorials, training manuals or help.

Regarding claim 20, the combination discloses a device according to claim 19. Pallakoff further discloses comprising **at least one** activation area selected from the group comprising:

an activation area for contact list type functions level with the brain of said anthropomorphic pictogram (40);

an activation area for sound functions level with an ear of said anthropomorphic pictogram (40);

an activation area for visual functions level with an eye of said anthropomorphic pictogram (40) (when the user operates controls on the phone to open the Web page associated with the URL, the device will display a flashing eye icon 602 on the direct-view display while the device is downloading and preparing that Web page for display) **(page 8 paragraph [0064]);**

an activation area for personalization functions level with the heart of said anthropomorphic pictogram (40); and

an activation area for functions relating to short text messages level with a hand of said anthropomorphic pictogram (40).

At the time of the invention it would have been obvious of one skilled in the art to modify the combination to include further discloses comprising **at least one** activation area selected from the group comprising an activation area for contact list type functions level with the brain of said anthropomorphic pictogram (40); an activation area for sound

functions level with an ear of said anthropomorphic pictogram (40); an activation area for visual functions level with an eye of said anthropomorphic pictogram (40) an activation area for personalization functions level with the heart of said anthropomorphic pictogram (40); and an activation area for functions relating to short text messages level with a hand of said anthropomorphic pictogram (40). Motivation for this modification would have been to eliminate the need for tutorials, training manuals or help.

6. Claims 24-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Aaro et al. (Aaro), **U.S. Patent 6,662,020** in view of Brewer et al. (Brewer), **U.S. Patent 5,347,628**, in further view of Cadiz et al. (Cadiz), **US Publication 2003/0164862**, in further view of Malone et al (Malone), **US Patent 5,727,175**

Regarding claim 24, the combination discloses the device of claim 21. Cadiz further discloses wherein the pictogram modified under the control of the monitoring means based on said reception of said received information, the modified pictogram notifying the user that new information has been received , and the modified pictogram has been modified under control of the monitoring means to indicate a total number of new messages that have been received (assuming an email ticket for watching an email in box folder, a summer of the number of messages received in the folder is preferably displayed by the thumbnail, the viewer is capable of displaying specific email information, for example the number of messages received or number of messages from a particular source) (pg. 8 paragraphs [0071]-[0074]).

Cadiz fails to disclose the modified pictogram comprising briefcase (42) on which number of strips (44) indicates the total number received.

In a similar field of endeavor, Malone discloses the modified pictogram comprising briefcase (42) on which number of strips (44) indicates the total number received (when mail is retrieved to the work station the mail program automatically inserts links to the new messages into the users new mail folder (i.e. briefcase), the links to an object is displayed either as a link icon or as a row in a table) (col. 11 lines 20-45).

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the combination to include the modified pictogram comprising briefcase (42) on which number of strips (44) indicates the total number received. Motivation for this modification would have been to provide a region on a display device where items can be placed displayed or rendered and within which users can interact with the items.

Regarding claim 25, the combination discloses the device of claim 21, but fails wherein the modified pictogram has been modified under the control of the monitoring means to indicate a total number of new messages that have been received, the modified pictogram comprising a symbol (42) on which a number indicators (44) indicates the total number of new messages that have been received.

In a similar field of endeavor, Malone discloses wherein the modified pictogram has been modified under the control of the monitoring means to indicate a total number of new messages that have been received, the modified pictogram comprising a symbol (42) on which a number indicators (44) indicates the total number of new messages that have been received (when mail is retrieved to the work station the mail program automatically inserts links to the new messages into the users new mail folder (i.e.

symbol), the links to an object is displayed either as a link icon or as a row in a table)
(col. 11 lines 20-45).

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the combination to include wherein the modified pictogram has been modified under the control of the monitoring means to indicate a total number of new messages that have been received, the modified pictogram comprising a symbol (42) on which a number indicators (44) indicates the total number of new messages that have been received. Motivation for this modification would have been to provide a region on a display device where items can be placed displayed or rendered and within which users can interact with the items.

Regarding claim 26, the combination discloses the device of claim 21, but fails to disclose wherein the modified pictogram has been modified under the control the monitoring means to indicate a total number of new text messages have been received, the modified pictogram comprising a symbol (42) on which a number of indicators indicates the total number of new text messages that have been received.

In a similar field of endeavor, Malone discloses wherein the modified pictogram has been modified under the control the monitoring means to indicate a total number of new text messages have been received, the modified pictogram comprising a symbol (42) on which a number of indicators indicates the total number of new text messages that have been received (when mail is retrieved to the work station the mail program automatically inserts links to the new messages into the users new mail folder (i.e.

symbol), the links to an object is displayed either as a link icon or as a row in a table)
(col. 11 lines 20-45).

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the combination to include wherein the modified pictogram has been modified under the control the monitoring means to indicate a total number of new text messages have been received, the modified pictogram comprising a symbol (42) on which a number of indicators indicates the total number of new text messages that have been received. Motivation for this modification would have been to provide a region on a display device where items can be placed displayed or rendered and within which users can interact with the items.

Conclusion

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Celeste L. Loftin whose telephone number is 571-272-2842. The examiner can normally be reached on Monday thru Friday 8am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on 571-272-4090. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

CL



JOSEPH FEILD
SUPERVISORY PATENT EXAMINER